\*75936\*



Page 1

November-02-1	1 10.30.00 AI									
Item ID: Revision ID:	D3391-021			Accept	*N900	04010	<b>N</b> *	Setup Star	iA	S1*
Item Name:	Fwd Tube Ass	embly						Stop	*N	S2* ~
Start Date:	01/11/2011	Start Qty: 1.00	*1*		Cust Item II	<b>)</b> :				
Required Date:	15/11/2011	<b>Req'd Qty:</b> 1.00	*1*		Customer:			•	•	
Reference:			•							* .
Approvals:	Process Plan	n: _M.L.J	Date: 1\ 1 \ / C	72 Tooling:	Dat	te:	] -	Run Star	<i> </i>	R1* 🤇
	QC:		Date:	_ SPC (Y/N):	Dat	te:	neer.	Stop	*N	R2*
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool # Plan Code		Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revi	sion Nbr					****	······································		<del></del>
D3391	Rev	HUK //	1.67							
*100*		Skidtubes		0.00	1	$\sqrt{V}$	; /			<u>.</u>
Skidtubes		Memo		0.00	1			///	15	
Skidtubes		Cut extrus	ion to 46.52 +0.010 -0.020				• •	•		
110				0.00				,		
*110*		BENDING MACHINE	- SKIDTUBES		$\sim$		1	ı	-	
CNC Bend 1 CNC Delta 100 Bend	der .	Memo Bend as no	er Dwg D3391 Using Bend I	0.00 Prog 3301031	1	$\mathcal{H}$	/-//	-/5	•	
ENC Bena 100 Bena		Denu as pe	Dwg D3391 Osing Benu i	10g 3391021		' / الر	, , ,	·		÷ · · · · · · ·
120		QC5- Inspect part comp	pieteness to step on W/O.	0.00			7			
*120*				0.00				D	_BL	11-11-15
Quality Control		Memo		0.00						
· · · · · · · · · · · · · · · · · · ·										•

Dart Ae	rospace	e Ltd						<i>)</i> *.	The state of the s	t F *
W/O:			W	ORK ORDER CHAN	GES	*	44.4.2.4	_		
DATE	STEP	PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspect
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				•						
Part No	):	PAR #:	Fault Cate	gory:	NCR	Yes	No <b>DQ</b>	A:	Date:	
	R	esolution:	Dispositio	n:	QA: I	WC CI	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCF	1)			m.v.
	*	Description of NC		Corrective Action Se	ction B		Vorifi	cation	Annroyal	Approva
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date		ion C	Approval Chief Eng	QC Inspect
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	79									

Avovember-02-11	10.30.00 A									
Item ID: Revision ID:	D3391-021			Accept	*N900	0040100	)* s	Setup Sta	ı	S1*
Item Name:	Fwd Tube Ass	sembly						Sto	p *N	<b>S2*</b>
•	01/11/2011	Start Qty: 1.00	*1*		Cust Item	ID:				
Required Date:	15/11/2011	<b>Req'd Qty:</b> 1.00	*1*		<b>Customer:</b>					
Reference:								_		
Approvals:	Process Pla	n:	Date:	Tooling:	D	ate:	R	Run Sta	1/1	R1*
	QC:		Date:	SPC (Y/N):	D	ate:		Sto	*N	R2*
Sequence ID/ Work Center II	)	Operation Description		Set Up/ .Run Hours	Tool ID	Tool # Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
*130 *130* HAAS 1		HAAS CNC VERTICAL	MACHINING #1	0.00	Sc. A	ulules		Ø -	<u>.</u>	
HAAS CNC vertical	machine #1		as per Folio FA590 Rev. 🔏 33391-1	<b>An</b> & Dwg D3391 Rev.	<u>I</u> -\			. •		
140		QC2- Inspect parts off m	achine FAI/FAIB	0.00	121				مغمه ترقر بدارا	
*140*				F	36	ulalis	ì	6	7:	•
QC Quality Control		Memo		0.00						jih
					<u></u>	·				1. . v
150 *150*		CONVENTIONAL MILI	LING MACHINE	0.00	e/mf	nlulzz	ı	6	-	
Mill Conv		Memo		0.00	,			<u>Ψ</u>		
Conventional Milling	Machine ·	Drill X1 Aft	cap as per Dwg D3391	.1875" dia						

Dar	t A	ero	Spa	ace	Ltd
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W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approyal QC Inspéctor			
		e.										
Part No	Part No: PAR #: _		Fault Ca	NCR: Yes	No <b>DQ</b>	A:	Date:					
	Resolution:		Disposit	ion:	_ QA: N/C CI	osed:		Date: _				
NCR:			WORK OR	DER NON-CONFORMA	ANCE (NCR	)						
DATE	STEP	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval			
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti		Chief Eng	QC Inspector			
		•										
-												

Work Order ID 75936 \*75936\* Page 3 November-02-11 10:38:08 AM D3391-021 Accept Item ID: \*N900040100\* Setup Start **Revision ID:** Stop Fwd Tube Assembly **Item Name:** Start Qty: 1.00 **Start Date:** 01/11/2011 **Cust Item ID: Required Date: 15/11/2011** Req'd Qty: 1.00 **Customer:** Reference: Run Start Process Plan: Date: **Tooling:** Date: Approvals: Stop Date:\_\_\_\_\_ SPC (Y/N): Date: Sequence ID/ Operation Tool # Plan Reject Set Up/ **Tool ID** Accept Reject Insp. Work Center ID Description Code Oty Oty Number Stamp **Run Hours** 160 QC2- Inspect parts off machine FAI/FAIB 0.00 \*160\* QC 0.00 Memo Quality Control 170 QC8- Inspect parts - second check 0.00 JL 11-11-22 \*170\*

0.00

Memo

QC

Quality Control

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W/O:			V	WORK ORDER CHANGES							
DATE	STEP	PRO	OCEDURE CH	HANGE		Ву	Date (	Appr Chief I	Eng/ Approval		
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					**.						
Part No	•	PAR #:	Fault Ca	itegory:	NC	R: Yes	No <b>DQA</b> :	Da	te:		
Resolution:			Disposit	tion:	QA	: N/C Clo	sed:	Da	te:		
NCR:			WORK OR	DER NON-C	CONFORMANCE	(NCR	)		**************************************		
DATE	STEP	Description of NC Section A	Initial Chief Eng		Action Section B  Description  Chief Eng	Sign &	Verificat Section				
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November-02-11	10:38:08 A	<i>M</i>								
Item ID: Revision ID:	D3391;021			Accept	*N900040	1100*	Setup	Start	*N.	31*
Item Name:	Fwd Tube Ass	embly	11					Stop	*N:	<b>S2*</b>
Start Date:	01/11/2011	Start Qty: 1.00	*1*		Cust Item ID:					
Required Date:	15/11/2011	<b>Req'd Qty:</b> 1.00	*1*		Customer:					
Reference:	**							_	*	
Approvals:	Process Pla	n:	Date:	Tooling:	Date:		Run	Start	*NF	₹1*
	QC:	•	Date:	SPC (Y/N):	Date:	<del>.</del>		Stop	*NF	₹2*
Sequence ID/ Work Center ID	t i	Operation Description		Set Up/ Run Hours	Tool ID Tool #	Plan Accep Code Qty	pt Rej Qty		Reject Number	Insp. Stamp
180		Children		0.00						
*180*		Skidtubes		0.00					<del>-</del>	
Skidtubes Skidtubes		Memo		0.00						
Skiduoes		holes to finis	bag holes as per Dwg D sh size) LL HOLES MARKED "	3391 using DT8798(Do not A")	open tow cap	M	//	/-/	1/-	22
		2-Drill Remain holes drilled	aining two holes for tow in previous step	cap using DT 8819 Locating	g off of .1875"					
		3-Open tow	cap holes to .208" as pe	r Dwg D3391			<b>a</b> /			
		4-Open Tow	Ring hole to .640" as p	er Dwg D3391		11-11-28	5			
		5- open float	bag holes 0.328" and co	ounter sink as per dwg D339						• • • • • • • • • • • • • • • • • • •
		6-Deburr & 3	Scribe Batch number Ins	ide aft end.					,	
			rill D3391-021 with D3					• .		
190		QC5- Inspect part comple	eteness to step on W/O	0.00						
*1 QO* QC Quality Control		Memo		0.00		M	<u> </u>	/	_//	30(1)

W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector		
Part No		PAR #:	Fault Ca	tegory:	NCR: Yes	No DQA	o DQA: Date:				
	R	esolution:	Disposit	ion:	_ QA: N/C C	losed:		Date: _			
NCR:		V	VORK OR	DER NON-CONFORMA	NCE (NCI	₹)		4			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	on B Sign Date			Approval Chief Eng	Approval QC Inspector		
				Simol Ellig							
		```									
		•									

Work Order ID 75936 \*75936\* Page 5 November-02-11 10:38:08 AM Item ID: D3391-021 Accept \*N900040100\* Setup Start **Revision ID:** Stop Item Name: Fwd Tube Assembly \*1\* **Start Date:** 01/11/2011 Start Qty: 1.00 **Cust Item ID:** Req'd Qty: 1.00 **Required Date: 15/11/2011 Customer:** Reference: Run Start Approvals: **Process Plan: Tooling:** Date: Date: Stop Date: \_\_\_\_\_ SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. Work Center ID Description **Run Hours** Code **Qty** Qty Number Stamp 200 Chemical Conversion Coat per QSI005 4.1 0.00 De 11/12/01 \*200\* HandFinish 0.00 Memo Hand Finishing 210 QC3- Inspect Part Finish 0.00 \*210\* QC 0.00 Memo Quality Control ` 220 0.00 Skidtubes Skidtubes 0.00 Memo

1-instal spacers as per dwg D3391

A/R Magnabond 6398 batch: 1178 70

exp. date: 21/2

cure time 12hrs. as per QSI015

2- grind crossbolt flush

Skidtubes

3-back drill crossbolt if necessary

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W/O:			ES					•		
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cate	egory:	NCR: Y	es N	o <b>DQ</b>	<b>\</b> :	_ Date: _	
	Resolution:			on:	_ QA: N/0	Clos	sed:		Date: _	
		WORK ORD	ER NON-CONFORMA	NCE (N	CR)					
DATE	STEP	Description of NC	ription of NC Corrective Action				Verific	ation	Approval	Approval
DAIL	JILI	Section A	Initial Action Description Chief Eng Chief Eng			gn & ate	Section	on C	Chief Eng	QC Inspector
		VIEW 110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
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W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	DCEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
						******					
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Part No	Part No: PAR #: Resolution:		Fault Cate	gory:	_ NCR: Yes 1	No DQA:	Date: _				
	Resolution:		Dispositio	n:	_ QA: N/C Clo	sed:	Date: _				
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)	)					
DATE	OTED	Description of NC		Corrective Action Secti		Verification	Approval	Approval			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector			
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				<u> </u>							
								A3124			

<b>Work Order ID 75936</b> November-02-11 10:38:08 AM				*75936*							Page 7		
Revision ID:	D3391-021			Accept	*N900	040	100	)*	Setup	Start		S1*	
	Fwd Tube Ass	•								Stop	*N	S2*	
	01/11/2011	Start Qty: 1.00	*1*		Cust Item	ID:							
Required Date: Reference:	15/11/2011	Req'd Qty: 1.00	*1*		Customer:								
Approvals:	Process Pla	n:	Date:	Tooling:	D	ate:			Run	Start	*N	R1*	
	QC:		Date:	_ SPC (Y/N):	D	ate:				Stop	*N	R2*	
Sequence ID/ Work Center II	nce ID/ Operation Center ID Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Tumber	Insp. Stamp	
250		QC3- Inspect Part Finish		0.00					1	a.	1	1 )	
*250* QC Quality Control		Memo		0.00					<u> </u>	}	<u> </u>	120	1 .
255				0.00						/			
*255*		Skidtubes			.vo			1	d	, ا		11/2/0	<b>.</b>
Skidtubes Skidtubes		Memo  **** install E  DWG ****	03591-1 spacer as per DS	0.00 Ø	MIII () gasket as per								ر ' ا
257 <b>*^ = 7</b> *		QC5- Inspect part complete	teness to step on W/O	0.00	\ .	·							
* <b>257*</b> <sup>QC</sup>		Memo		0.00	112/19								

Quality Control

W/O:			W	ORK ORDER CHANG	ES				•
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty   Chie	oroval of Eng / od Mgr	Approval QC Inspector
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			<del></del>						
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA:		ate: _	·
	R	esolution:	Dispositio	n:	_ QA: N/C Cld	sed:		ate:	
NCR:		\	WORK ORD	ER NON-CONFORMA	NCE (NCR	)			
		Description of NC		Corrective Action Section		Verificat	ion Anr	roval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		ef Eng	QC Inspector
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	1								

Work Order ID 75936 \*75936\* November-02-11 10:38:08 AM D3391-021 Item ID: Accept \*N900040100\* Setup Start **Revision ID:** Stop Item Name: Fwd Tube Assembly **Start Date:** 01/11/2011 Start Qty: 1.00 **Cust Item ID: Required Date: 15/11/2011 Req'd Qty:** 1.00 **Customer:** Reference: Run Start Date:\_\_\_\_\_ **Tooling:** Approvals: Process Plan: Date: Stop Date: **SPC (Y/N):** Date:\_ Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Reject Accept Work Center ID **Description** Run Hours Qty Code Number Stamp Qty Identify as per dwg & Stock Location; w( 260 D412-742.043/1375901 \*260\* Packaging 0.00

280

Packaging

QC21- Final Inspection - Work Order Release

0.00

\*280\*

OC Quality Control

Memo

Memo

0.00

Insp.

Page 8

Dart	Aerospace	

	-								
W/O:			W	ORK ORDER CHAN	GES				•
DATE	STEP	PR	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	,								
Part No	:	PAR #:	Fault Cate	egory:	NCR: Ye	s No <b>D</b>	QA:	Date:	
	Re	solution:	Disposition	on:	QA: N/C	Closed: _		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NO	CR)			
DATE	STEP	Description of NC	1-242-1		ection B		fication	Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	n Sigi Da		ction C	Chief Eng	QC Inspector
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#### **Picklist Print**

November-02-11 10:38:13 AM

Work Order ID: 75936

\*75936\*

Parent Item:

D3391-021

\*D3391-021\*

Parent Item Name:

Fwd Tube Assembly

Start Date: 01/11/2011

**Required Date: 15/11/2011** 

Page 1

Start Qty: 1.00

Required Qty: 1.00

**Comments:** 

IPP A05.09.13New issue

KJ/JLM

IPP B06.02.10Dwg rev.D ecn 773 EC

IPP C06.05.02Added inspections EC

EC

IPP D 07.03.13 rev F dwg IPP E 07.11.07 revG dwg ecn1053P

EC verified by: DD

IPP Rev:f ECN 1056 07-11-12 DD

verified by: EC

IPP Rev:G 08-09-08 new process (ecn 08-510) DD verified by:EC IPP Rev:H 08-09-10 revH as per dwg DD verified by:EC

IPP Rev J 09.02.02 added hardware EC verifified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6013-047		Manufactured	No			100	Each	8.0000	1	1	do	\	
*D6013-04 Skidtube Material	47*								**		D	//-/	1-15
				Location		Loc	Qt <u>y</u>	Loc Code					
				LG			8		_	1	_		
D3670-4-200		Manufactured	No		26547	220	8 Each	128.0000	4	$\begin{pmatrix} 1 \end{pmatrix}$	_		
*D3670-4-	-200*	Wandiactured					24071	120.0000	**				QL.
STREEK	ν.			Location		Loc (	<u>Qty</u>	Loc Code		•			11/12/01
				LG			36				_		
					71850		36		_				
				LG001	72051		92		_	4	<del>-</del>		
D3401-041		Manufactured	No	٤	72851	255	92 Each	2.0000	1 -	1	_		
*D3401-04 Tow Cap Assembly	<b>11*</b> ,	Transactured							**	3 718	78 (y	1) 151	11/2/05
				<b>Location</b>		Loc C	<u>Oty</u>	Loc Code					
				FP007			2		_				
				•	71352		2						

W/O:			WC	RK ORDER CHANGI	ES				•
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Categ	jory:	NCR: Yes	No <b>DQ</b>	A:	Date:	
		esolution:							
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	R)		,	
DATE	OTED	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	k Secti		Chief Eng	QC Inspector
								,	

Picklist Print November-02-11 10:38:13 AM									Page 2
Work Order ID: 75936  Parent Item: D3391-021  Parent Item Name: Fwd Tube Assemb	oly	*7593 *D339	6* 91-021*				tart Date: Start Qty:	01/11/2011 1.00	Required Date: 15/11/2011 Required Qty: 1.00
D3564-13 *D3564-13* Wearshoe	Manufactured	No		255	Each	20.0000	1 **	1 3762	20) (x1) Il 11/2/00
D4095-051		Local FP00: FP017	72850 73323	Loc	19 1 18 1	Loc Code			- - - -
*D3566-13 *D3566-13* Gasket	Manufactured	No		255	Each	34.0000	1 <b>**</b>	NIA	-
Gasket N1 12  11.12.35  AN960C10L NAS1149C0332	Purchased	<u>Locat</u> FP FP014 No	73322	<u>Loc</u> 255	Oty 29 29 5 1 4 Each	<b>Loc Code</b> 0.0000	10	10	)
*AN960C10I * \							**		36(x10) Al ulizlos

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DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Chief Eng / Prod Mgr	Approval QC Inspector
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·									
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No <b>DQA</b>	:	Date:	
	Re	esolution:	Dispositi	on:	QA: N/C CI	osed:		Date: _	
NCR:		,	WORK OR	DER NON-CONFORMA	ANCE (NCR	3)			
		Description of NC		Corrective Action Sect	ion B	Verifica	otion	Ammuovol	Ammuoval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sectio		Approval Chief Eng	Approval QC Inspector
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Ņ	November-02-11

AN3C4A

10:38:13 AM

Work Order ID: 75936 \*75936\*

Purchased

Manufactured

No

Parent Item: D3391-021 \*D3391-021\*

Parent Item Name: Fwd Tube Assembly

Start Date: 01/11/2011

**Required Date: 15/11/2011** 

Page 3

Start Qty: 1.00 10

\*\*

2,389.000

Required Oty: 1.00

\*AN3C4A\*

Location Loc Oty Loc Code

255

Each

ST350 2389 117313 2 117688 5 117872 22 118112 16 118451 2 118706 364 118838 978 119328 1000 255 Each

696.0000

11/18/05

Phenolic Washer

AELS-1032-130

AELS-1032-225

D3672-1

Location Loc Qty Loc Code FP-A 432 52505 0 66821 432 ST074 264 72229 264

Each

255

255

\*AFI S-1032-130\* **INSERT** 

ALS7-1032-130

No

No

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M119530 (12) H 11/2/05

\*AFI S-1032-225\*

Purchased

Purchased

Each 0.000010 \*\*

0.0000

10 M118966 (VID JU (1/12/05

INSERT

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W/O:			W	ORK ORDER CH	ANGES				· · · · · · · · · · · · · · · · · · ·	•
DATE	STEP	PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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			····		· · · · · · · · · · · · · · · · · · ·					
Part No	:	PAR #:	Fault Cate	gory:	NC	R: Yes 1	No DQ	A:	_ Date: _	
	Res	solution:	Dispositio	n:	QA	: N/C Clo	sed:		Date: _	
NCR:			WORK ORD	ER NON-CONFO	RMANCE	(NCR)	)			
		Description of NC		Corrective Action	Section B	in the second se	Verifie	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descrip Chief Eng	tion	Sign & Date		on C	Chief Eng	QC Inspector
							:			
			1							

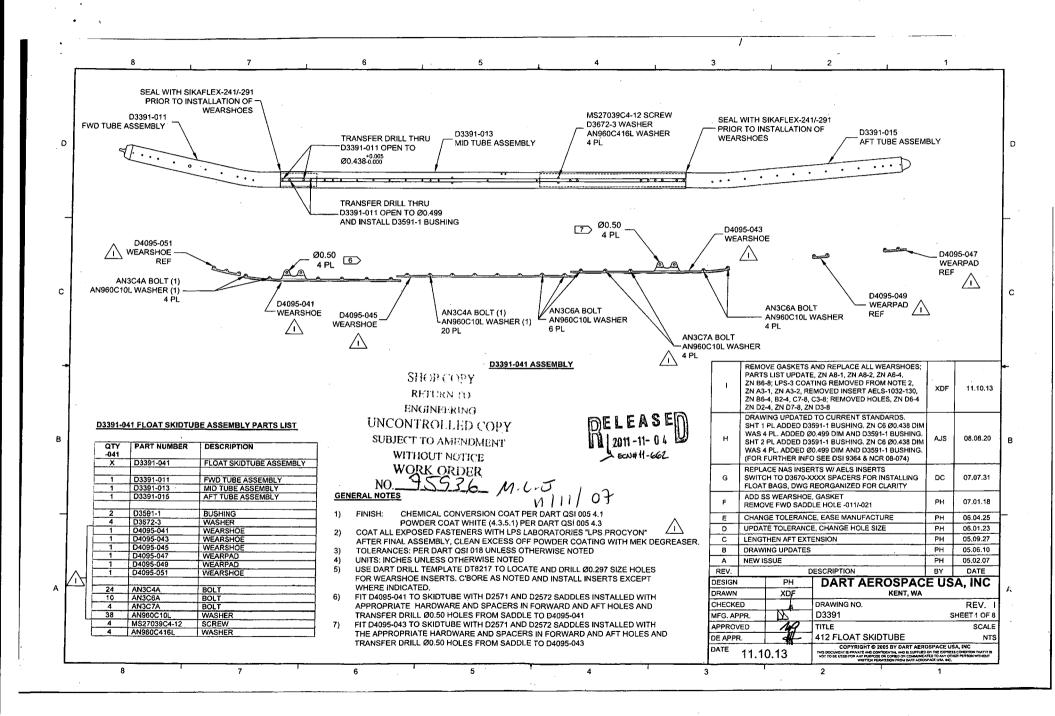
DART AEROSPACE LTD	Work Order:	
Description: Float tube Assy.	Part Number: 3391-021	
Inspection Dwg: 3371 Rev: I	Page 1 of	1

#### FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
R.031	1.00	-031			ALM 06	
3.590	+.032	3.605				
.687	+.010	. 691				
3.300	+.046	3.324	<u></u>			
1.429	4.040	1.430				
4.250	2.010	4.250				
4.250	1.010	4.750	~		4	
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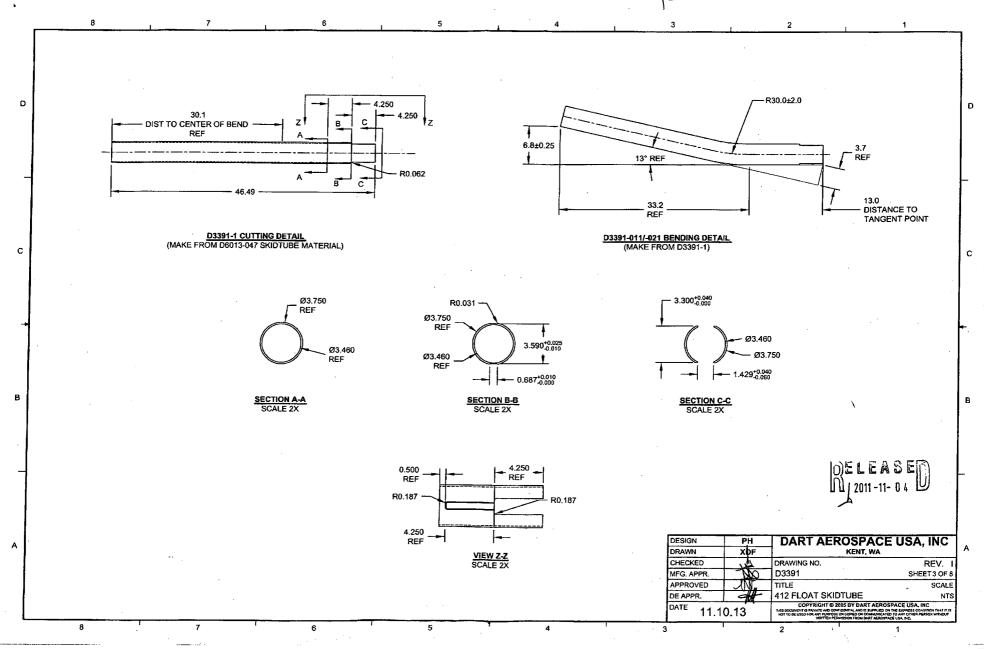
Rev	Date	Change	Revised by	Approved
E	10.04.14	Added preliminary approval	KJ	



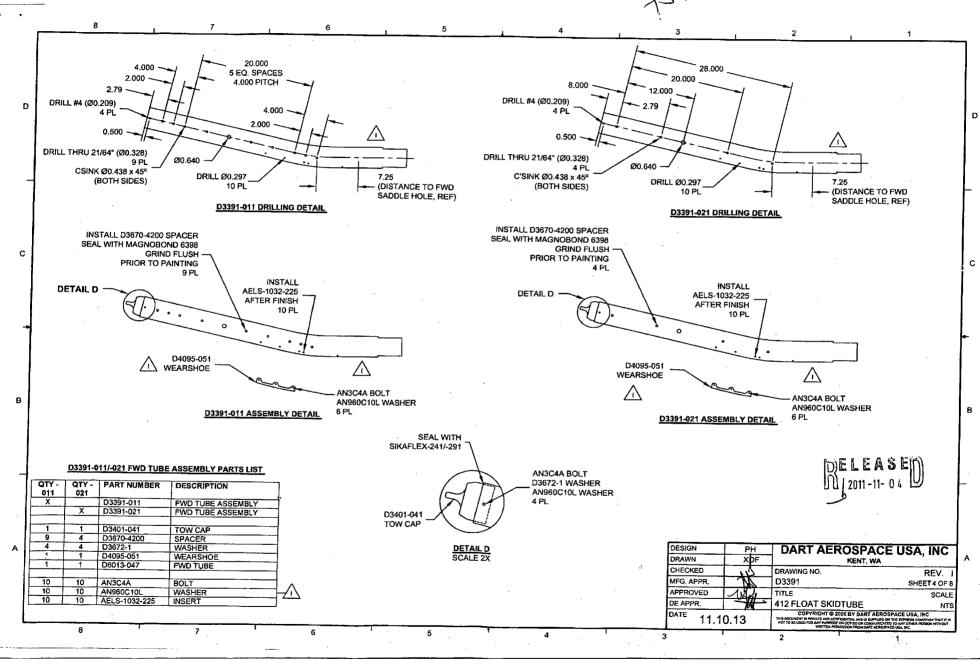
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D D SEAL WITH SIKAFLEX-241/-291 PRIOR TO INSTALLATION OF WEARSHOES D3391-021 SEAL WITH SIKAFLEX-241/-291 FWD TUBE ASSEMBLY PRIOR TO INSTALLATION OF D3391-025 D3391-023 TRANSFER DRILL THRU WEARSHOES AFT TUBE ASSEMBLY MID TUBE ASSEMBLY D3391-021 OPEN TO Ø0.438-0.000 TRANSFER DRILL THRU С С D3391-021 OPEN TO Ø0.499 AND INSTALL D3591-1 BUSHING D4095-051 Ø0.50 7 Ø0.50 D4095-047 /I WEARSHOE 4 PL WEARPAD 4 PL REF D4095-043 AN3C4A BOLT WEARSHOE / AN960C10L WASHER D4095-049 D4095-041 4 PL WEARPAD WEARSHOE AN3C6A BOLT AN3C6A BOLT REF AN960C10L WASHER D4095-045 AN3C4A BOLT AN960C10L WASHER 4 PL WEARSHOE AN960C10L WASHER 6 PL AN3C7A BOLT 20 PL AN960C10L WASHER 4 PI D3391-043 ASSEMBLY **GENERAL NOTES D3391-043 FLOAT SKIDTUBE ASSEMBLY PARTS LIST** PART NUMBER DESCRIPTION CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3 D3391-043 FLOAT SKIDTUBE ASSEMBLY COAT ALL EXPOSED FASTENERS WITH LPS LABORATORIES "LPS PROCYON" AFTER FINAL ASSEMBLY, CLEAN EXCESS OFF POWDER COATING WITH MEK DEGREASER. FWD TUBE ASSEMBLY TOLERANCES; PER DART QSI 018 UNLESS, OTHERWISE NOTED MID TUBE ASSEMBLY AFT TUBE ASSEMBLY D3391-023 UNITS: INCHES UNLESS OTHERWISE NOTED D3391-025 4) 5) USE DART DRILL TEMPLATE DT8217 TO LOCATE AND DRILL Ø0.297 SIZE HOLES D3591-1 BUSHING FOR WEARSHOE INSERTS. C'BORE AS NOTED AND INSTALL INSERTS EXCEPT WEARSHOE WEARSHOE WEARSHOE D4095-041 D4095-043 WHERE INDICATED. FIT D4095-041 TO SKIDTUBE WITH D2571 AND D2572 SADDLES INSTALLED WITH D4095-045 DART AEROSPACE USA, INC DESIGN PH APPROPRIATE HARDWARE AND SPACERS IN FORWARD AND AFT HOLES AND DRAWN KENT, WA D4095-049 WEARPAD TRANSFER DRILL Ø0.50 HOLES FROM SADDLE TO D4095-041 XDF FIT D4095-043 TO SKIDTUBE WITH D2571 AND D2572 SADDLES INSTALLED WITH WEARSHOE CHECKED DRAWING NO. REV. I THE APPROPRIATE HARDWARE AND SPACERS IN FORWARD AND AFT HOLES AND  $\angle \iota \setminus$ MFG. APPR D3391 SHEET 2 OF 8 AN3C4A BOLT TRANSFER DRILL Ø0.50 HOLES FROM SADDLE TO D4095-043 BOLT APPROVED TITLE SCALE AN3C7A DE APPR. 412 FLOAT SKIDTUBE NTS AN960C10 WASHER TO COPYRIGHT © 2005 BY DART AEROSPACE USA, INC
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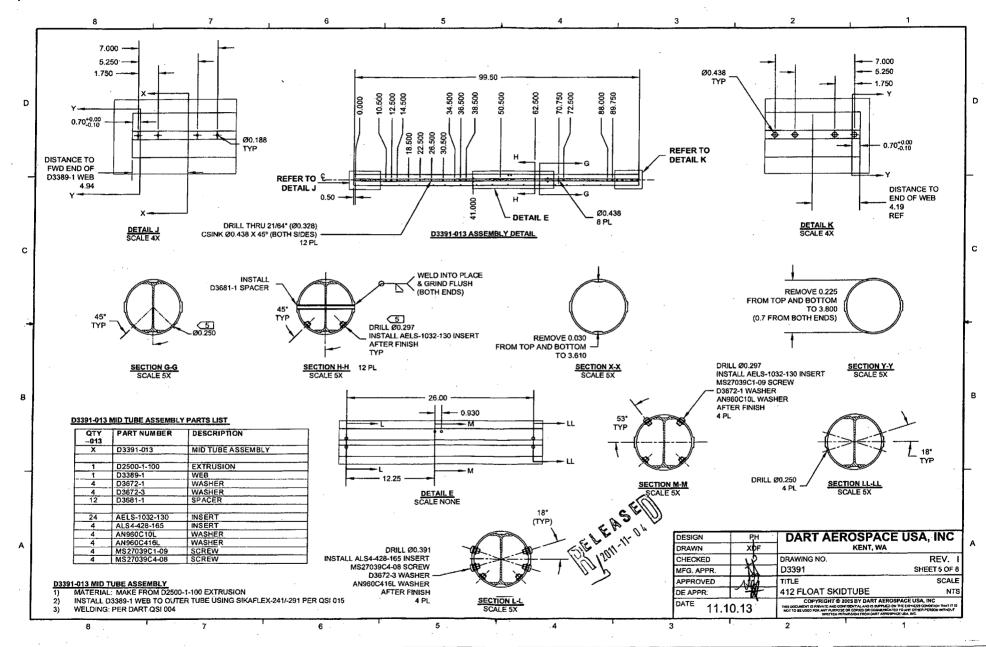
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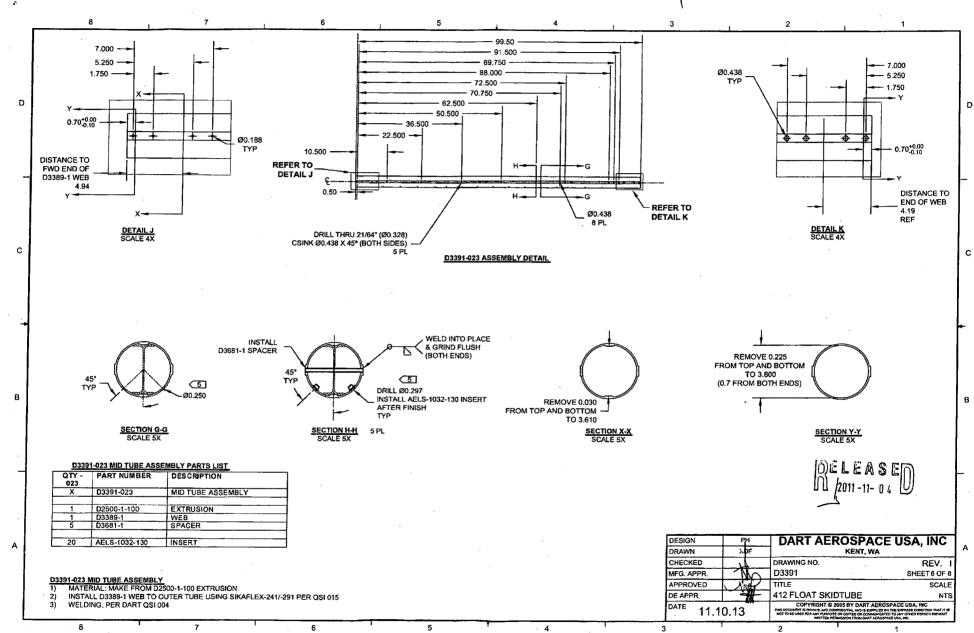
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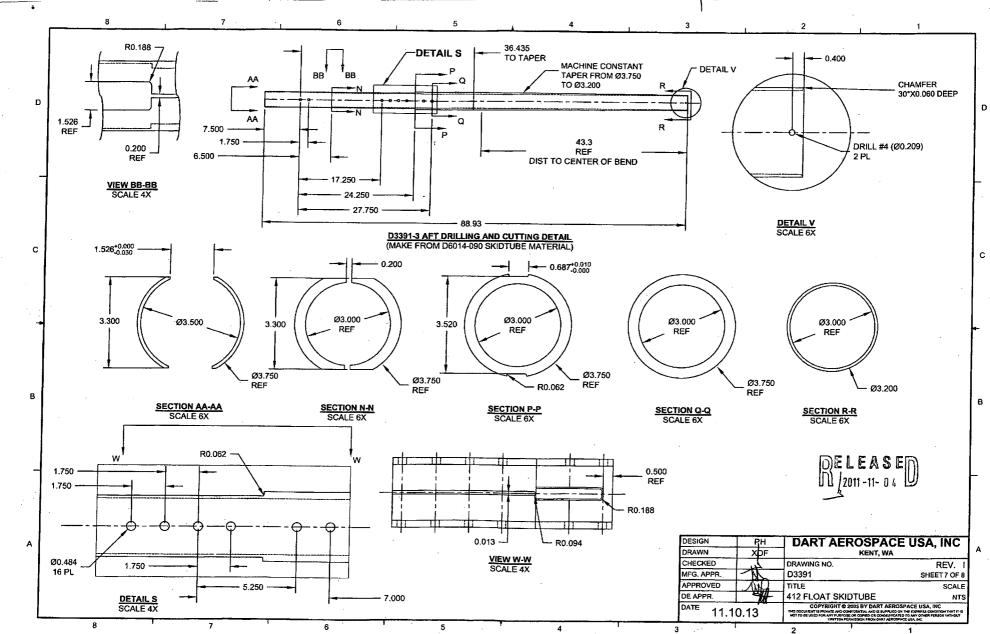
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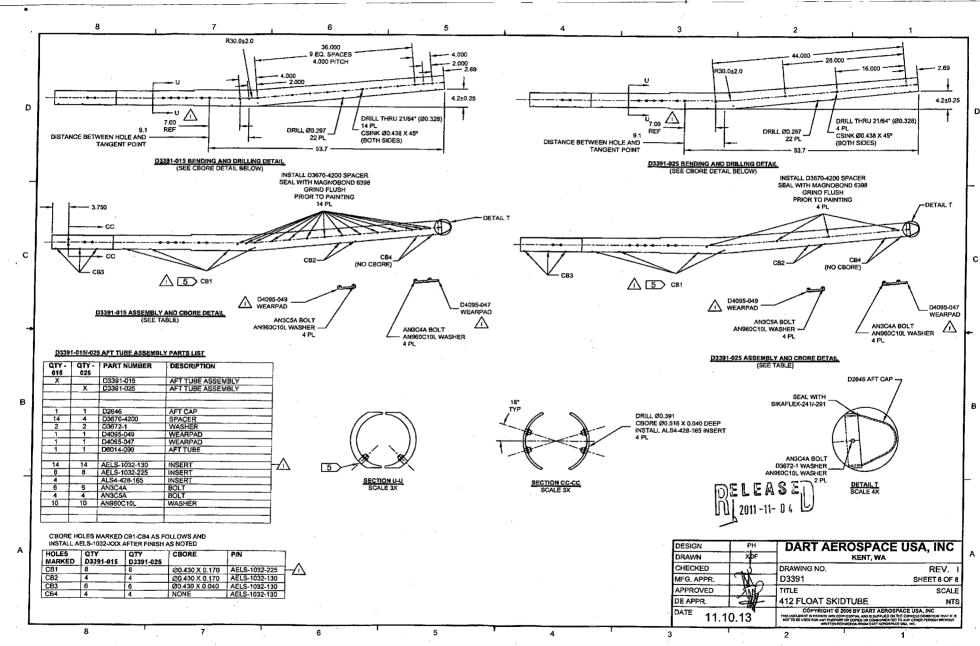


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Dart Aerospace Ltd	
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